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AMENDMENTS TO THE SPECIFICATION

The specification has been amended as follows:

Page 7

The paragraph at lines 11-13 has been amended as follows:

The organic compound as fuel of the component (c) is one or at least one two

selected from tetrazole compounds, guanidine compounds, triazine compounds and

nitroamine compounds.

The paragraph at lines 19-21 has been amended as follows:

The oxygen-containing oxidizing agent as component (d) is one or at least one

two-selected from nitrate, perchlorate, chloric acid, a basic metal nitrate and ammonium

nitrate.

Page 9

The paragraph at lines 13-27 has been amended as follows:

The binder as component (e) is one or at least one two selected from

carboxymethyl cellulose (CMC), sodium carboxymethylcellulose (CMCNa), potassium

carboxymethylcellulose, carboxymethylcellulose ammonium, cellulose acetate, cellulose

acetate butyrate (CAB), methyl cellulose (MC), ethyl cellulose (EC), hydroxyethyl

cellulose (HEC), ethylhydroxyethyl cellulose (EHEC), hydroxypropyl cellulose (HPC),

carboxymethylethyl cellulose (CMEC), fine crystalline cellulose, polyacrylamide, an

aminated product of polyacrylamide, polyacryl hydrazide, a copolymer of acrylamide and

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a metal acrylate, a copolymer of polyacrylamide and a polyacrylic ester, polyvinyl

alcohol, acrylic rubber, guar gum, starch and silicone. Among these, sodium

carboyxmethylcellulose (CMCNa) and guar gum are preferable in view of stickiness, cost

and ignitability of the binder.

Pages 10-11

The paragraph beginning on page 10, line 14 and ending on page 11, line 2 has been

amended as follows:

The additive as component (f) is one-or-at least one two-selected from metal

oxides such as copper oxide, iron oxide, zinc oxide, cobalt oxide, manganese oxide,

molybdenum oxide, nickel oxide, bismuth oxide, gallium oxide, silica and alumina, metal

carbonates or basic metal carbonates such as cobalt carbonate, calcium carbonate,

magnesium carbonate, a basic zinc carbonate and a basic copper carbonate, composite

compounds of metal oxides or hydroxides such as Japanese acid clay, kaolin, talc,

bentonite, diatomaceous earth and hydrotalcite, metal acid salts such as sodium silicate,

mica molybdate, cobalt molybdate and ammonium molybdate, molybdenum disulfide,

calcium stearate, silicon nitride and silicon carbide. These additives can reduce the

burning temperature of the gas generating agent, regulate the burning rate and reduce the

amount of toxic nitrogen oxides and carbon monoxide formed after combustion.